



Atty Docket No: 0524-0154

THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Masao Umemoto)
Serial No: 10/743,572)
Filed: December 22, 2003)
For: Cold Storage Agent, Cold Preserving Material, And Freezer (as amended)
Art Unit:)
Examiner:)

PATENT ASSIGNMENT COVER SHEET

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

April 2, 2004

Sir:

Please record the attached original document or copy thereof. Total number of pages (with cover sheet): 2

<p>1. Name of Conveying Party(ies): <u>Masao UMEMOTO</u></p> <p>2a. Name and Address of Receiving Party(ies): Name: <u>Shinya Satoh</u> Address: <u>7-30-3, Jindaijihigashi-machi, Chofu-shi Tokyo</u> <u>182-0012 Japan</u></p> <p>2b. Name and Address of Receiving Party(ies): Name: _____ Address: _____</p> <p>3. Nature of Conveyance <input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Merger <input type="checkbox"/> Security Agreement <input type="checkbox"/> Change of Name <input type="checkbox"/> Other _____ <input checked="" type="checkbox"/> Execution Date: <u>3/22/04</u></p> <p>4. Application Number(s) or Patent number(s) (If this document is being filed together with a new application, the execution date of the application is: <u>3/22/04</u>)</p> <p>4a. Patent Application No.(s) <u>10/743,572</u></p> <p>4b. Patent No.(s) _____</p>	<p>5. Name and Address of Party to Whom Correspondence Concerning Document Should be Mailed: <u>Edward D. Manzo, Esq.</u> <u>COOK, ALEX, McFARRON, MANZO, CUMMINGS & MEHLER, LTD.</u> <u>200 West Adams Street, Suite 2850</u> <u>Chicago, Illinois 60606</u></p> <p>6. Total Number of Applications and Patents Involved: <u>1</u></p> <p>7. Total Fee (37 CFR 3.41): <u>\$40.00</u> 7a. <input checked="" type="checkbox"/> Enclosed 7b. <input checked="" type="checkbox"/> Authorized to be Charged to Deposit Account For Any Deficiency</p> <p>8. Deposit Account Number: <u>50/1039</u> (A duplicate copy of this page is attached)</p> <p>9. Statement and Signature: <i>To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.</i></p> <p><u>Mark J. Murphy</u> Name of Person Signing <u>[Signature]</u> Signature Reg. No. 34,225</p> <p>Date: April 2, 2004</p>
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DO NOT USE THIS SPACE

ASSIGNMENT

Identity Of The Patent Application. I am the inventor (or one joint inventor) of a patent application that I am assigning. The patent application I am assigning is entitled Cold Storage Agent, Cold Insulating Material, And Freezer which I executed herewith. If the patent application has already been filed, it received serial number 10/743,572 and bears a filing date December 22, 2003.

The Assignee and The Assignment. I assign 50% of my patent rights to Mr. Shinya Satoh an individual with a Japan citizenship, having a post office address at 7-30-3, Jindaijihigashi-machi, Chofu-shi, Tokyo 182-0012 JAPAN (hereinafter "the Assignee"). The rights I assign are 50% of my entire right, title and interest in the invention or improvements disclosed in the patent application and any and all other applications for United States Letters Patent which I may file, either solely or jointly with others, on the invention or improvements, including all continuations, divisionals, and continuations-in-part, and in any and all United States Letters Patent which may be obtained on any of said applications, and in any reissue or extension thereof. I agree to execute, at the request of the Assignee, all documents in connection with any application for United States letters patent therefor.

Payment Received. I am making this assignment in consideration of One Dollar and other good and valuable consideration. I acknowledge the receipt and sufficiency of the consideration.

Authorizations. I request the U.S. Commissioner of Patents and Trademarks to issue the Letters Patent to the Assignee. I authorize the attorney(s) of record in the application to insert in this assignment document the date and serial number of the application.

Further Acts. I agree, upon the request and at the expense of the Assignee, to execute any divisional, continuation or substitute application for the invention or improvements, and any oath, declaration or affidavit relating thereto, and any application for the reissue or extension of any Letters Patent that may be granted upon the application. I agree to perform, upon request, any affirmative acts to obtain said Letters Patent of the United States and to vest in the Assignee all rights therein, so that the Letters Patent will be held and enjoyed by the Assignee, to the full end of the term for which said Letters Patent may be granted as fully and entirely as the same would have been held and enjoyed by me if this assignment had not been made.

Interference. In the event that any application or Letters Patent that I now assign becomes involved in interference, I agree to cooperate to the best of my ability in the matters of preparing and executing the preliminary statement and giving and producing evidence in support thereof.

Masao Umemoto Mar. 22, 2004
Name: Masao Umemoto Date

**DECLARATION AND POWER OF
ATTORNEY ORIGINAL PATENT APPLICATION**

As a below named inventor, I hereby declare that:

Type of Application

This declaration is for the following type application:

<u> X </u>	Original
<u> </u>	Design
<u> </u>	National Stage of PCT
<u> </u>	Supplemental
<u> </u>	Divisional
<u> </u>	Continuation
<u> </u>	Continuation-in-Part (CIP)

Inventorship Identification

My residence, post office address and citizenship are as stated below next to my name, I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

COLD STORAGE AGENT, COLD INSULATING MATERIAL, AND FREEZER

Specification Identification

The specification of which:

 is attached hereto.

 x was filed on December 22, 2003 as Application
Serial No. 10/743,572 and was amended
on (if applicable).

 was described and claimed in PCT International
Application No. filed on
and as amended under PCT Article 19 on
(if any).

Acknowledgment of Review of Papers and Duty of Candor

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, § 1.56(a), which provides:

A duty of candor and good faith toward the Patent and Trademark Office rests on the inventors, on each attorney or agent who prepares or prosecutes the application and on every other individual who is substantively involved in the preparation or prosecution of the application and who is associated with the inventor, with the assignee or with anyone to whom there is an obligation to assign the application. All such individuals have a duty to disclose to the Office information they are aware of which is material to the examination of the application. Such information is material where there is substantial likelihood that a reasonable examiner would consider it important in deciding whether to allow the application to issue as a patent. The duty is commensurate with the degree of involvement in the preparation or prosecution of the application.

_____ In compliance with this duty there is attached an information disclosure statement, 37 CFR 1.97.

I do not know and do not believe that the invention was ever known or used in the United States of America before my or our invention thereof; I do not know and do not believe that the invention was ever patented or described in any printed publication in any country before my or our invention thereof or more than one year prior to this application; I do not know and do not believe that the invention was in public use or on sale in the United States of America more than one year prior to this application; and the invention has not been patented or made the subject of an inventor's certificate issued before the date of this application in any country foreign to the United States of America on an application filed by me or my legal representatives or assigns more than twelve months prior to this application.

Priority Claim

I hereby claim foreign priority benefits under Title 35, United States Code, § 119 of any foreign application(s) for patent or inventor's certificate or of any PCT international application(s) designating at least one country other than the United States of America listed below and have also identified below any foreign application(s) for patent or inventor's certificate or any PCT international application(s) designating at least one country other than the United States of America filed by me on the same subject matter having a filing date before that of the application(s) of which priority is claimed.

 X No such applications have been filed.

 Such applications have been filed as follows.

Country	Application Number	Date of Filing	Priority Claimed

I claim benefit of the following pending application for which benefit under Title 35, United States Code, § 120 and 37 CFR §1.78 of any U.S. application(s) for patent that is listed below.

Country	Application Number	Date of Filing	Patent	Pending

Power of Attorney

As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.

Edward D. Manzo, 28,139

Send correspondence to:

Direct telephone calls to:

Edward D. Manzo, Esq.
COOK, ALEX, MCFARRON, MANZO,
CUMMINGS & MEHLER, Ltd.
200 West Adams Street
Suite 2850
Chicago, Illinois 60606

Edward D. Manzo, Esq.
(312) 236-8500

Declaration

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of sole or first inventor Mr. Masao Umemoto

Country of Citizenship Japan

Residence and Post Office Address My Castle Yokohama Yamate 601,
5-198-5, Yamamoto-cho, Naka-ku, Yokohama-shi, Kanagawa 231-0851
JAPAN

Inventor's Signature Masao Umemoto Mar. 22, 2004
Date